

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L3    | 340    | "83"/\$.ccls. and whip\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/10 17:38 |
| L4    | 300    | "83"/\$.ccls. and whip\$4 and (anvil or shaft or arbor or mandrel or spindle or pin or rod)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/12/10 17:33 |
| L5    | 10     | ("2048684").URPN.   | USPAT   | OR               | OFF     | 2004/12/10 17:34 |
| L6    | 112    | "83"/\$.ccls. and whip  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/10 17:38 |
| S1    | 260859 | (anvil or shaft or arbor or mandrel or spindle or pin or rod) near4 (tensile or tension or tensioned or tensioning or stretch or stretching or stretched or flex or flexing or flexed or bow or bowing or bowed or curve or curved or curving or bend or crook or arc or arch or bent or bending)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/12/10 15:02 |
| S2    | 4470   | ((anvil or shaft or arbor or mandrel or spindle or pin or rod or roller) near4 (tensile or tension or tensioned or tensioning or stretch or stretching or taut or tauter or tautest or stretched or flex or flexing or flexed or bow or bowing or bowed or curve or curved or curving or bend or crook or arc or arch or bent or bending or crooked or crooking or strained or tense or tight)) and "83"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/12/10 15:09 |
| S3    | 11397  | 83/39-56.ccls. or 83/321-349.ccls. or 83/495-508.3.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/12/10 15:08 |

|    |     |  |   |    |    |                  |
|----|-----|--|---|----|----|------------------|
| S4 | 781 | S2 and S3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/10 15:08 |
| S5 | 430 | ((anvil or shaft or arbor or mandrel or spindle or pin or rod or roller) near2 (tensile or tension or tensioned or tensioning or stretch or stretching or taut or tauter or tautest or stretched or flex or flexing or flexed or bow or bowing or bowed or curve or curved or curving or bend or crook or arc or arch or bent or bending or crooked or crooking or strained or tense or tight)) and S3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/10 15:11 |